2661

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: John K. Kaltenmark et al.

Appln. No.: 09/675,232

Filed: September 29, 2000

For: COMMUNICATION SERVICE ARCHITECTURES FOR NETCENTRIC COMPUTING SYSTEMS

Attorney Docket No: 10022/038

Examiner: Brian D. Nguyen

Art Unit: 2661

Conf. No. 1230

MAIL STOP AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

☒ Seventh Supplemental Information Disclosure Statement (3 pgs.); PTO Form 1449 (1 pg.); Required copies of cited references (5 documents);

☒ Return Receipt Postcard

Fee calculation:

☒ No additional fee is required.

☐ Small Entity.

☐ A petition or processing fee in an amount of $_____ under 37 C.F.R. § 1.17(____).

☐ An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Small Entity		or	Not a Small Entity	
					Rate	Add'l Fee		Rate	Add'l Fee
Total		Minus			x $25=			x $50=	
Indep.		Minus			x 100=			x $200=	
First Presentation of Multiple Dep. Claim					+$180=			+ $360=	
					Total	$		Total	$

Fee payment:

☐ A check in the amount of $_____ is enclosed.

☐ Please charge Deposit Account No. 23-1925 in the amount of $____. A copy of this Transmittal is enclosed for this purpose.

☒ **The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925. A copy of this Transmittal is enclosed for this purpose.**

Respectfully submitted,

__January 12, 2006__
Date

Sanders N. Hillis, Reg. No. 45,712

PATENT
Case No.: 10022/038

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)
	) Group Art Unit: 2661
John K. Kaltenmark et al.	)
	) Examiner: Brian D. Nguyen
Serial No.: 09/675,232	)
	) Confirmation No. 1230
Filed: September 29, 2000	)
	.)
For: COMMUNICATION SERVICE	)
ARCHITECTURES FOR NETCENTRIC	)
COMPUTING SYSTEMS	)

SEVENTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully

requested that this Seventh Supplemental Information Disclosure Statement be entered and the

documents listed below and on the attached Form PTO-1449 be considered by the Examiner and

made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2), if any, are

enclosed for the convenience of the Examiner. The references now cited are the following:

No.	Date	Name
US 5,870,931	02/09/1999	Bauer et al.
US 5,999,931	12/07/1999	Breitbart et al.

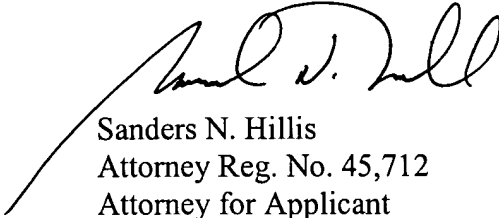| |
|---|
| Tilley, S.R., Storey, M.A.D., "Repot of the STEP '97 Workshop on Net-Centric Computing," Software Engineering Institute, Carnegie Mellon University, Pittsburgh, PA pp. 1-12, CMU/SEI-97-SR-016, October 1997, © 1997 by Carnegie Mellon University. |
| Lavva, B., Holder, O., Ben-Shaul, I., "Object Management for Network-Centric Systems with Mobile Objects," http://citeseer.ist.edu/update/613778, printed December 12, 2005, © Penn State and NEC. |
| Farabaugh, B., "Net-Centric Computing: Architecting a Distributed Data-Management Infrastructure," Military Embedded Systems, pp. 1-14, printed from http://www.mil-embedded.com/articles/white_papers/farabaugh, printed December 12, 2005, © MMV Military Embedded Systems. An OpenSystems Publication LLC publication. |
| Cole, B., "What is Net-Centric Computing?" Embedded.com, URL http://222.embedded.com/showArticle.jhtml?articleID=9900077, March 15, 2001, © 2005 CMP Media LLC |
| Cole, B., "XP and net-centric computing?" Embedded.com, URL http://www.embedded.com/showArticle.jhtml?articleID=900341, September 2001 |

In accordance with 37 C.F.R. § 1.97(g),(h), this Seventh Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

Applicant states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this information disclosure statement.

No fees are believed to be due in connection with filing of this Seventh Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate transmittal is enclosed.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

Sanders N. Hillis
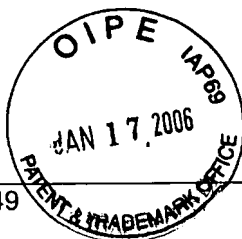Attorney Reg. No. 45,712
Attorney for Applicant

SNH/dlh

BRINKS HOFER GILSON & LIONE
CUSTOMER NO. 33391
Telephone: 317-636-0886
Facsimile: 317-634-6701

FORM PTO-1449			SERIAL NO. 09/675,232		CASE NO. 10022/38	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT			FILING DATE September 29, 2000		GROUP ART UNIT 2661	
(use several sheets if necessary)			APPLICANT(S): John K. Kaltenmark et al.			

REFERENCE DESIGNATION   U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	5,870,759	02/09/1999	Bauer et al.	707/201	10/09/1996
	A2	5,999,931	12/07/1999	Breitbart et al.	707/10	10/17/1997
	A3					

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	A4					

EXAMINER INITIAL		OTHER ART – NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.
	A5	Tilley, S.R., Storey, M.A.D., "Repot of the STEP '97 Workshop on Net-Centric Computing," Software Engineering Institute, Carnegie Mellon University, Pittsburgh, PA pp. 1-12, CMU/SEI-97-SR-016, October 1997, © 1997 by Carnegie Mellon University.
	A6	Lavva, B., Holder, O., Ben-Shaul, I., "Object Management for Network-Centric Systems with Mobile Objects," http://citeseer.ist.edu/update/613778, printed December 12, 2005, © Penn State and NEC.
	A7	Farabaugh, B., "Net-Centric Computing: Architecting a Distributed Data-Management Infrastructure," Military Embedded Systems, pp. 1-14, printed from http://www.mil-embedded.com/articles/white_papers/farabaugh, printed December 12, 2005, © MMV Military Embedded Systems. An OpenSystems Publication LLC publication.
	A8	Cole, B., "What is Net-Centric Computing?" Embedded.com, URL http://222.embedded.com/showArticle.jhtml?articleID=9900077, March 15, 2001, © 2005 CMP Media LLC
	A9	Cole, B., "XP and net-centric computing?" Embedded.com, URL http://www.embedded.com/showArticle.jhtml?articleID=900341, September 2001
	A10	

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Rev. Dec.-99
K:\Clients\Accenture 10022\038\7TH SUPPL IDS 1449 1-12-06.dot